Claims

What is claimed is:

1. A computer system for controlling access to data to be used in common by multiple users, comprising:

 5   data storage for storing said data in common;

   an access management table including access management data to control an access right to said data in common; and

 10   control means for updating said access management data in said access management table, in response to communication, in which reference information to said data in common are included, from a first user who is authorized to grant an
 15   access right to said data to a second user.

2. The computer system according to claim 1, wherein said access management data in said access management table includes identification information for data to be accessed, identification information for said second user
 20   to whom the access right to said data has been granted, and access level information.

3.   The computer system according to claim 2, wherein
said access management data in said access management
table includes identification information for said first
user who grants the access right.

4.   The computer system according to claim 3, wherein
said control means updates said access management data in
response to a command that is issued during said
communication.

5.   A communication system comprising:

     the computer system according to claim 4;
and

     a plurality of user terminals for
communicating with said computer system.

6.   The computer system according to claim 2, wherein
said control means updates said access management data in
response to a command that is issued during said
communication.

7.   The computer system according to claim 1, wherein
said control means updates said access management data in
response to a command that is issued during said
communication.

8.   A communication system comprising:

a computer system for controlling access to data to be used in common by multiple users, comprising:

5   data storage for storing said data in common;

an access management table including access management data to control an access right to said data in common; and

10   control means for updating said access management data in said access management table, in response to communication, in which reference information to said data in common are included, from a first user who

15   is authorized to grant an access right to said data to a second user; and

a plurality of user terminals for communicating with said computer system.

Add it.